AEE/TDSD/SBR/18-A dt 97/18-A

Original/Duplicate/Triplicate

No. 1st & Final Bill

CONTRACT CERTIFICATE

(For Other Works)

Date : Dt. 11.01.2019

Division DD

Sub-Division

Bill Received No. ..... Dated .....

Cash Book Voucher No. ..... Dated :.....

Scheduled Docket No. .....

Head of Account .....

Name of work (as per sanctioned estimate) IMPROVEMENTS & REASPHALTING ROAD FROM NH-4 TO KALASTHI NAGARA, NRUPATHUNGA ROAD & SUJATA TENT BACK SIDE ROAD IN DASARAHALLI WARD NO. 15

Name of Contractor and Full Address SRI. K.T. RAMESH

Reference to Agreement No. DD/DD/WO/ 226 / 2017-18 Date: 12/02/2018

Certified that the measurements were taken by me on 21-12-2018 and recorded in pages 3256(1-3256(1)/1 of measurements Book No 2257/18-19 and that the work is satisfactorily executed.

Contractor

Officer - in - charge of work

Certified that the measurements were checked by me on 21-12-2018 and found correct. The work is satisfactorily executed. Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub - Division Officer

If Memorandum of Payment

JOB NO : 015-17-000027

		AMOUNT
1.	Total value of work done or supplies made as per account.	--
2.	Deduct amount to be held in reserve being ..... percent Rs.	--
3.	- do - Balance	1st and Finall Bill Amount → 23₹0116=00
4.	Deduct Payments :	
	a) Amount of previous payment as in the Office Cash Book Voucher No. ..... Dated ..... S.D. No.	IT → 23₹01=00 LWC → 23₹01=00 LR → 18583=00 CBF → 23₹0=00 CGST → 21162=00 SGST → 21162=00 Fine → 2190=00
	Amount adjusted towards cash advance recovery of	
	b) Payments cost store or other materials supplied.	Total (-) 112869=00
5.	Balance being unpaid value of work done held in reserve	
6.	Deduct cash advance made on the office Cash Book Vehicle No. ..... dated ..... less adjustments	
7.	Net amount due to or from contractor	Net Amount → 225₹247=00
	Unadjusted items	
8.	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.	
		Total amount adjusted --

Contractor Signature

Received Rs. ..... (in words)

..... by cash and by adjustment of

Payment as per memorandum.

(In final settlement of all demand)

(For use in the Office)

Witness :

1.

2.

Stamp

Audited and admitted for Rs. 23₹0116=00

Passed by Cheque for Rs. 225₹247=00

Date

Signature of Contractor

Paid by me by cheque No. ..... Dated .....

by adjustment 112869=00

Cash Rs. ..... Dated .....

Initials of Officer making payment dated .....

Accounts Superintendent

Executive Engineer

B.B.M.P. Dasarahalli Division

	Items of work (grouped under sub-heads the sub works of the estimate)
1	Removing B.S slab of drain and stacking complete as per the direction of Engineer-in-charge of the work
2	Earthwork excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an averag upto 0.5 m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of c complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the w including Conveying the excavated earth silt, debris and over burden earth etc., to lead of 0 to 5 kms distance by using priv vehicle this includes the cost of loading and unloading charges etc., complete as per the direction of Engineer-in-charge of th
3	Refixing stone slabs of drains and pointing in CM 1:3 with all leads and lifts etc., complete as per the direction of Enginee charge of the work.
4	Supplying and fixing precast reinforced concrete slab 10 cm thick of mix M20 using 20mm and downsize graded granite m using reinforcement 10mm dia steel at 150mmc/c bothways cost, transportation, hire charges of machinery, machine cutting vertical face to get plain even surface etc., complete with all leads and lift conveyance charges, labour charges inclusive of of all materials - Data rate approved by Chief Engineer, Dasarahalli zone
5	Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occu during rolling including cost of all labour, HOM of machinery complete as per specifications. complete as per the directio
6	For Grading I material construction of granular sub-base by providing coarse graded crushed stone aggregates of Gra trap/basalt material spreading in uniform layers with motir grader on prepared surface mixing by a mix in place method rotawater at OMC, and Compacting with vibratory roller to achieve the desired density, complete as per specifications.by m a Place method for course Graded Granular Sub Base Material as per 400-2 for grading I material . complete as per
7	Providing, laying, spreading and compacting stone aggregate to wet mix macadam specification including premixing the Mat with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in s base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density. Complete per specifications complete as per the direction of Engineer-in-charge of the work.
8	Providing and applying primer coat with S.S bitumen emulsion on prepared surface of granular base such as WMM inclu cleaning of road surface and spraying primer at the rate of .60kg /sqm using mechanial means complete as per Specificati complete as per the direction of Engineer-in-charge of the work
9	Providing and applying tack coat on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fi with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as specifications. complete as per the direction of Engineer-in-charge of the work
10	Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as per design mix formula base / binding course including loading of aggregates with F.E. loader, hot mixing of stone aggregates and bitumen in hot plant 40 tonne capacity, transporting the mixed material in tipper to paver and laying mixed materials with paver finisher to required level and grade, rolling by power roller to achieve the desired density, 50/75mm compacted thickness with 3 bitumen but excluding the cost of primer/tack coat with lead incl. cost of all materials, labour, HOM of machineries complete per specifications with 80/100 grade bitumen using 40/60TPH capacity H.M.P with Mechanical paver Gr II (50/75mm) with 3
11	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as specifications. complete as per the direction of Engineer-in-charge of the work
12	Providing and laying bituminous concrete with hot mix plant using crushed aggregates of specified grading, pre mixed bituminous binder and filler, transporting the hot mix to work site laying with paver finisher to the required grade, level alignment . Rolling with smooth wheeled Vibratory and tandem rollers to achieve the desired compaction as per MOR specification clause no 500.9 complete in all respects complete as per specifications. MORTH specification No509, u
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CERTIFICATE:

1 Work done is satisfactory

2 There are no departmental issuesmade to the contractor

3 The contractor has cleared all debrice from work spot

	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
		Qty	Cost	Qty	Rate Rs. Ps.	Cost	Qty	Cost	
	sqm			2048.40	50.00	102420.00	2048.40	102420.00	
ith ods ork. ete e	cum			768.50	130.00	99905.00	768.50	99905.00	
-on-	sqm			2048.40	61.00	124952.00	2048.40	124952.00	
etal the cost	sqm			155.61	1200.00	186732.00	155.61	186732.00	
ing n of	sqm			735.00	4.00	2940.00	735.00	2940.00	
ete/ with t in the	cum			110.25	1200.00	132300.00	110.25	132300.00	
rial ub- as	cum			110.25	1300.00	143325.00	110.25	143325.00	
ling ons.	sqm			735.00	26.00	19110.00	735.00	19110.00	
ted per	sqm			6154.00	10.00	61540.00	6154.00	61540.00	
for mix the 3% as 3%	cum			36.75	4900.00	180075.00	36.75	180075.00	
or per	sqm			5419.00	3.00	16257.00	5419.00	16257.00	
with and RTH sing	cum			216.76	6000.00	1300560.00	216.76	1300560.00	
otal						**2370116.00**		**2370116.00**	

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ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು